

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm Name: Corley, Charles Operator Well No.: 910662

Location: Elevation: 1512' Quadrangle Philippi  
District: Philippi County Barbour  
Latitude \_\_\_\_\_ Feet South of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec.  
Longitude \_\_\_\_\_ Feet West of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec.

Well Type: Oil \_\_\_\_\_ Gas X

Company: Chesspeak Appalachia, LLC Coal Operator or McCoy Brothers, INC  
P.O. box 1300 Owner: % Morgan Lyons  
Jane Lew, WV 26378 P.O. Box 247

Agent: ERIC B. GILLESPIE Coal Operator or Philippi, WV 26416  
Owner: \_\_\_\_\_

Permit Issued Date: 9-20-2012

AFFIDAVIT

State of West Virginia, County of Barbour ss:

Richard Stelmack and LARRY BOWERS being first duly sworn according to law plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 26th day of October 2012 and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
<del>3706'</del>				
cement	3706'	3517'		
cement	2949'	2949'	2908' of 4 1/2" csg	881' of 4 1/2" csg
cement	1711'	1250'		
cement	644'	544'	0' of 8 3/8" csg	601' of 8 3/8" csg
cement	135'	surface		

Description of monument: 7" csg with flat plate 3 ft below surface and that the work of plugging and filling said well was completed on the 5th day of November 2012

And further deponents saith not. Richard Stelmack

Larry Bowers

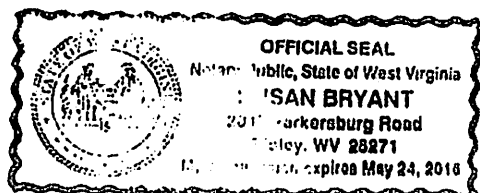
Sworn and subscribe before me this 12 day of November 2012

My commission expires: May 24, 2016

Notary Public Swann Bryant

Affidavit reviewed by the Office of Oil and Gas: J. M. Court

Title: Inspector



STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
SECTION OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Diane E. Trautman Operator Well No.: J. A. Bode No 1  
LOCATION: Elevation: 991.21 Quadrangle: Oxford 7.5'  
District: Cove County: Doddridge  
Latitude: Feet South of 00 Deg. 00 Min. 00 Sec.  
Longitude: Feet West of 00 Deg. 00 Min. 00 Sec.

Well Type: OIL X GAS XXXX

Company: S L Meadows Jr Production Inc Coal Operator NA  
45 Meadows Drive or owner  
Ravenswood WV 26164

Agent: S. L. Meadows, Jr. Coal Lessee NA  
With declaration

Permit Issued Date: 10/12/2011

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Doddridge ss:

Jacob Snider and Jackie Carpenter being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Joe Taylor Oil and Gas Inspector representing the Director, say that said work was commenced on the 7<sup>th</sup> day of November 2012 and that the well was plugged and filled in the following manner:

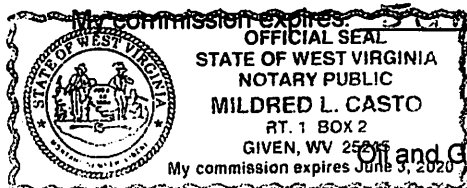
TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	2575'	2475'	2 3/8" 2002'	0'
Cement	2100'	2000'		
Cement	1950'	1850'	5 1/2" 510'	1546'
Cement	1350'	1250'		
Cement	550'	450'	7" 95'	1821'
Cement	550'	450'		
Cement	400'	300'	8" No In well	0
Cement	277'	0'		
			10" 0'	291'

Tagged 1893'; 1241'; 277'; Tried to back off 10" casing would not back off. Shot 5 1/2" @ 1893', 1312', 510' free: Shot 7" @ 305'; 205'; 95' free.

Description of monument: 7 inch casing - 8 feet long with API # welded on it and that the work of plugging and filling said well was completed on the 16<sup>th</sup> day of November 2012

And further deponents saith not.

Sworn and subscribe before me this 14<sup>th</sup> day of December



Joe Taylor

3, 2020

[Signature] Notary Public

RECEIVED  
Office of Oil & Gas  
DEC 17 2012  
WV Department of Environmental Protection

STATE OF WEST VIRGINIA  
DIVISION OF ENVIRONMENTAL PROTECTION  
SECTION OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Diane E. Trautman Operator Well No.: J. A. Bode No 4  
LOCATION: Elevation: 981' Quadrangle: Oxford 7.5'  
District: Cove County: Doddridge  
Latitude: Feet South of 00 Deg. 00 Min. 00 Sec.  
Longitude: Feet West of 00 Deg. 00 Min. 00 Sec.

Well Type: OIL X GAS XXXX

Company: S L Meadows, Jr Production Inc Coal Operator NA  
45 Meadows Drive or owner  
Ravenswood WV 26164

Agent: S. L. Meadows, Jr. Coal Lessee NA  
With declaration

Permit Issued Date: 10/12/2011

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Doddridge ss:

Jacob Snider and Jackie Carpenter being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well, and Joe Taylor Oil and Gas Inspector representing the Director, say that said work was commenced on the 26<sup>th</sup> day of November 2012 and that the well was plugged and filled in the following manner:

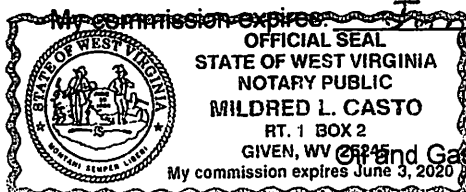
TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	2580'	2480'	2 3/8" 2512'	0'
Cement	2150'	2050'		
Cement	1425'	1325'	5 1/2" 860'	1239'
Cement	850'	750'		
Cement	550'	450'	7" 115'	1268'
Cement	450'	0'		
Cement				
Cement				
Cement				

Tagged 2476', 2049', 751', 450'; Shot 5 1/2 @ 1367'. 860' free; Shot 7 " @ 495', 409', 203', 115', free;

Description of monument: 7" casing - 8 feet long w/ API # Welded on it and that the work of plugging and filling said well was completed on the 4<sup>th</sup> day of December 2012

And further deponents saith not.

Sworn and subscribe before me this 17<sup>th</sup> day of December, 2012



Oil and Gas Inspector

Notary Public

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Lanham, Violet B., ET AL Operator Well No.: Adam Burford 2

LOCATION: Elevation: 702.32' Quadrangle: Pocatalico

District: Union County: Kanawha

Latitude: \_\_\_\_\_ Feet South of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec.

Longitude: \_\_\_\_\_ Feet West of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec.

Well Type: OIL \_\_\_\_\_ GAS X

Company Cabot Oil & Gas Coal Operator \_\_\_\_\_  
5 Penn Center West Ste 401 Owner \_\_\_\_\_  
Pittsburgh PA 15276

Agent Brian Hall Coal Operator \_\_\_\_\_  
Permit Issued Date 8/1/12 or Owner \_\_\_\_\_

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Lincoln ss:

Jesse Adkins and Pat McChristian being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 8th day of Oct., 2012 and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Gel Hole	Surface	5551'		
Pull 1-1/2"		5515'	5515'	0
Cement	5551'	4675'	Perf 5-1/2" - 4077' -	4076'
Pull 5-1/2"		3701'	3701'	1810'
Cement	3868'	3540'		
Cement	3063'	2355'		
Cont'd on page 2				

Description of monument Erect monument with API# 47-039-02217P and that the work of plugging and filling said well was completed on the 12th day of Oct., 2012.

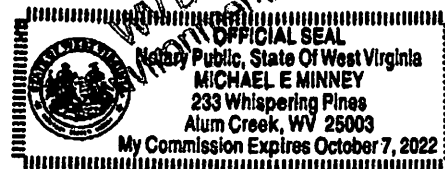
And further deponents saith not.

Sworn and subscribe before me this 9th day of November, 2012

My commission expires: 10-7-2022

Affidavit reviewed by the Office of Oil and Gas:

Title: See Other Copy 11-19-12



STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

Page 2

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Lanham, Violet B., ET AL Operator Well No.: Adam Burford 2

LOCATION: Elevation: 702.32' Quadrangle: Pocatalico  
District: Union County: Kanawha  
Latitude: \_\_\_\_\_ Feet South of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec.  
Longitude: \_\_\_\_\_ Feet West of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec.

Well Type: OIL \_\_\_\_\_ GAS X

Company Cabot Oil & Gas Coal Operator \_\_\_\_\_  
5 Penn Center West Ste 401 Owner \_\_\_\_\_  
Pittsburgh PA 15276 \_\_\_\_\_  
Agent Brian Hall Coal Operator \_\_\_\_\_  
Permit Issued Date 8/1/12 or Owner \_\_\_\_\_

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Lincoln ss:

Jesse Adkins and Pat McChristian being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 8th day of Oct., 2012 and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	2355'	1700'		
Pull 8-5/8"		711'	711'	1074'
Cement	784'	500'		
Cement	336'	Surface		13-3/8" - 259'

Description of monument Erect monument with API# 47-039-02217P and that the work of plugging and filling said well was completed on the 12th day of Oct, 2012.

And further deponents saith not.

Sworn and subscribe before me this 9th day of November, 2012

My commission expires: 10-7-2022

Notary Public

Affidavit reviewed by the Office of Oil and Gas:

Title:



[Signature]  
11-19-12

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

**RECEIVED**  
**Office of Oil & Gas**

DEC 17 2012

**WV Department of  
Environmental Protection**

Farm name: Alvie and Sharon Watts

Operator Well No.: 808332

LOCATION: Elevation: 841'  
District: Harts  
Latitude: 37.5934345692  
Longitude: 82.133954216

Quadrangle: Trace, WV 7.5'  
County: Lincoln  
NAD 83 UTM's: 37.9929345  
82.2276506

Well Type: OIL \_\_\_\_\_ GAS X

Company: Chesapeake Appalachia, LLC  
P.O. Box 18496  
Oklahoma City, OK 73154-0496

Coal Operator and Lessee Argus Energy – WV, LLC  
9104 Twelve Pole Creek Road  
Dunlow, WV 25511

Agent: Eric B. Gillespie

Coal Operator Pocahontas Land Corporation  
800 Princeton Avenue, P.O. Box 1517  
Bluefield, WV 24701

Permit Issued Date: 11/15/2012

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of LINCOLN ss:

Ray McCallister and Robert Schindler being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 15th day of November, 2012 and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	2850'	2300'	3 1/2" 2102' – surface	1210' from 2102' – 3312'
Cement	2080'	1923'		
Cement	1850'	1720'		
Cement	1650'	1400'	7" 1335' - surface	98' from 1335'-1433'
Cement	1275'	1125'		
Cement	1000'	800'	8" 202' - surface	0
Cement	600'	500'	10" - none	21' from 21' - surface
Cement	250'	0'		6% gel between plugs

Description of monument: 7" casing 3' above ground level with API tag and that the work of plugging and filling said well was completed on the 17th day of November, 2012.

And further deponents saith not.

Ray McCallister  
Ray McCallister

Robert Schindler  
Robert Schindler

Sworn and subscribe before me this 28th day of November, 2012  
My commission expires: September 16, 2018

Phillip A. Copley  
Notary Public

Affidavit reviewed by the Office of Oil and Gas:

Title: District Supervisor


## AFFIDAVIT OF PLUGGING AND FILLING WELL

Farm Name: <u>A.G. Lawrence</u>		Operator Well No.: <u>No. 5</u>	
Location:	Elevation: <u>872'</u>	Quadrangle:	<u>Garrett's Bend 7.5'</u>
	District: <u>Duval</u>	County:	<u>Lincoln</u>
	Latitude: _____	Feet South of: _____	Deg. _____ Min. _____ Sec. _____
	Longitude: _____	Feet West of: _____	Deg. _____ Min. _____ Sec. _____
Well Type:	Oil <u>X</u> Gas _____	WTW	_____
Company:	<u>HG Energy LLC</u>	Coal Operator	<u>NA</u>
	<u>5260 Dupont Road</u>	or Owner	_____
	<u>Parkersburg, WV 26101</u>		_____
Agent:	<u>Philip S. Ondrusek</u>	Coal Operator	<u>NA</u>
		or Owner	_____
Permit Issued:	<u>9/25/12</u>		_____

Mark Miller and Roger McComas being first duly sworn according to law, depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 27th day of January, 20 11 and the well was plugged and filled in the following manner:

Description of monument: 8 5/8" x 6' and the work of plugging  
and filling said well was completed on the 23rd day of February, 2012

**Title:**



**OFFICIAL SEAL**  
**NOTARY PUBLIC**  
**STATE OF WEST VIRGINIA**  
**TINA L. PETTEL**  
HG Energy, LLC  
5260 Dupont Road  
Parkersburg, West Virginia 26101  
My Commission Expires Nov 12, 2018

STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: Hart Operator Well No.: 1H  
LOCATION: Elevation: 1334.1 Quadrangle: Moundsville  
District: Washington County: Marshall  
Latitude: 1150' Feet South of 39 Deg. 55 Min. 00 Sec.  
Longitude: 8400' Feet West of 80 Deg. 37 Min. 30 Sec.

Well Type: OIL \_\_\_\_\_ GAS X

Company Chevron Appalachia, LLC Coal Operator Reserve Coal Properties Company  
1550 Coraopolis Heights Rd. or Owner 1000 Consol Energy Drive  
Moon Township, PA 15108 Canonsburg, PA 15317  
Agent Kenneth Tawney Coal Operator \_\_\_\_\_  
Permit Issued Date 07/20/2012 or Owner \_\_\_\_\_

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Marshall ss:

Robert Laughner and Derek Steele being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 23 day of July, 2012, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
2 3/8" tubing			0-2550	2550-6337
5 1/2" casing			0-980	980-9085
Class A cmt.	0	980		
Class A cmt.	1400	1800		
Class A cmt.	2070	2540		
Class A cmt.	2600	5650		
Class A cmt.	5745	9085		

Description of monument: Hart #1H, API: 47-051-01221 and that the work of plugging and filling said well was completed on the 7 day of September, 2012.

And further deponents saith not. Anna Shumaker

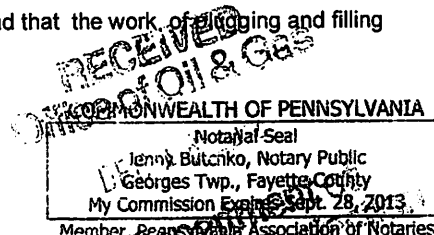
Sworn and subscribe before me this 24 day of September, 2012

My commission expires: 9-28-13

Jenny Butenko  
Notary Public

Affidavit reviewed by the Office of Oil and Gas: K. J.

Title: Inspector





STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: HOWELL, ALVIN D. Operator Well No.: 625613  
LOCATION: Elevation: 2033 Quadrangle: VALLEY POINT 7 1/2  
District: PLEASANT County: PRESTON  
Latitude: 4450 Feet South of 39 Deg. 35 Min. 00 Sec.  
Longitude: 2800 Feet West of 79 Deg. 40 Min. 00 Sec.

Well Type: OIL \_\_\_\_\_ GAS X

Company CHESAPEAKE APPALACHIA LLC Coal Operator PAUL MCELROY  
P.O. BOX 6070 or Owner RT 3 BOX 104  
CHARLESTON WV 25362-0070 BRUCETON MILLS WV 26526  
Coal Operator \_\_\_\_\_  
Agent ERIC GILLESPIE or Owner \_\_\_\_\_  
Permit Issued Date 09/28/2010

AFFIDAVIT

STATE OF WEST VIRGINIA, KY  
County of Floyd ss:

RODNEY OSBORNE and CHARLES MOORE being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 19<sup>th</sup> day of Sept, 2012 and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
GEL	8320	0		13 3/8 416 CTS
CEMENT	8311	7619		8 5/8 3070 CTS
CEMENT	4026	3763		
CEMENT	3564	3362	4 1/2 3497	4893
CEMENT	3135	2920		4 1/2 3497
CEMENT	264	0		4000 3 500

Description of monument: ALUMINUM PLATE WITH API # 3' BELOW SURFACE and that the work of plugging and filling said well was completed on the 19<sup>th</sup> day of Oct, 2012.

And further deponents saith not.

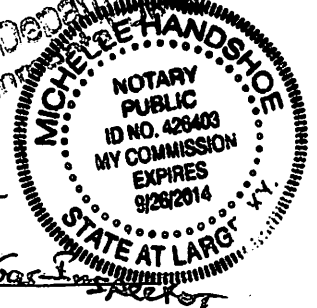
Sworn and subscribe before me this 12<sup>th</sup> day of October, 2012

My commission expires: 9-26-14

Notary Public

Affidavit reviewed by the Office of Oil and Gas: Sup DW

Title: Oil & Gas



STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm Name: Penn Virginia Operating Co. LLC Operator Well No.: 910925

Location: Elevation: 3099 Quadrangle Cassidy 7.5 282  
District: Middle Fork 5 County Randolph  
Latitude \_\_\_\_\_ Feet South of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec. \_\_\_\_\_  
Longitude \_\_\_\_\_ Feet West of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec. \_\_\_\_\_

Well Type: Oil \_\_\_\_\_ Gas X

Company: Chesapeake Appalachia, LLC Coal Operator or Arch Coal Company  
P.O. Box 1300 Owner: 2708 Canterbury Square  
Jane Lew, WV 26378 Morgantown, WV 26505

Agent: Eric B. Gillespie Coal Operator or \_\_\_\_\_  
Owner: \_\_\_\_\_

Permit Issued Date: 5-2-2012

AFFIDAVIT

State of West Virginia, County of Randolph SS:

Richard Stelmack and LARRY POWERS being first duly sworn according to law plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 30<sup>th</sup> day of November 2012 and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
<u>cement</u>	<u>7800</u>	<u>7700</u>	<u>7785' of 2 3/4" tub</u>	<u>60' of 2 3/4" Hsg</u>
<u>cement</u>	<u>2157</u>	<u>2010</u>	<u>4000' of 4 1/2" csy</u>	<u>3866' of 4 1/2" csy</u>
<u>cement</u>	<u>1192</u>	<u>1050</u>		
<u>cement</u>	<u>150</u>	<u>surface</u>		
			<u>4 1/2" cut attempts</u>	
			<u>@ 4994, 3987</u>	

Description of monument: 4 1/2" csy with 3' above & 3' below surface and that the work of plugging and filling said well was completed on the 10<sup>th</sup> day of December 2012.

And further deponents saith not. Richard Stelmack  
Lang Brown

Sworn and subscribe before me this 12<sup>th</sup> day of December 2012  
My commission expires: 3-20-2016

Notary Public Joyce A. Daugherty

Affidavit reviewed by the  
Office of Oil and Gas: Bill Nathall

Title: oil & gas inspector



STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm Name: PENN VIRGINIA OPERATING Operator Well No.: 911020 Mcmullan #34

Location: Elevation: 2920' Quadrangle Cassity 7.5  
District: MIDDLE FORK County Randolph  
Latitude 38.7867 Feet South of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec.  
Longitude 80.0579 Feet West of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec.

Well Type: Oil \_\_\_\_\_ Gas X

Company: Chesapeake Energy Coal Operator or Arch Coal Company  
P.O. Box 1300 Owner: 2708 Canberry Square  
Jane Lew, WV 26378 Morgantown, WV 26505

Agent: ERIC B. GILLESPIE Coal Operator or \_\_\_\_\_  
Owner: \_\_\_\_\_

Permit Issued Date: 5/02/2012

AFFIDAVIT

State of West Virginia, County of Randolph ss:

Billy Shafer and LARRY BOWERS being first duly sworn according to law plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 01 day of October 2012 and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	5160'	5060'	4 1/2" csg 1296'	4,025' - 4 1/2" csg
Cement	2543'	2293'	4 1/2" csg, Cut attempts @	1580'
				1480'
				1296' FREE
Cement	1255'	1030'		8 5/8" 1030'
Cement	404'	Surface		

Note GELL Between all Cement Plug's - 6% Gel

Description of monument: 7" csg with 3' above and below ground and that the work of plugging and filling said well was completed on the 08 day of October 2012

And further deponents saith not. Billy Shafer  
Larry Bowers

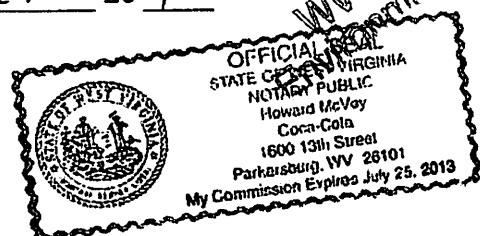
Sworn and subscribe before me this 6TH day of OCTOBER 2012

My commission expires: July 25 2013

Notary Public Howard McVoy

Affidavit reviewed by the  
Office of Oil and Gas: Bill Natfield

Title: oil & gas inspector



STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm Name: Penn Virginia Operating Co. LLC Operator Well No.: 911094

Location: Elevation: 2940 Quadrangle Adolph 7.5 702  
District: Middle Fork 5 County Randolph  
Latitude \_\_\_\_\_ Feet South of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec. \_\_\_\_\_  
Longitude \_\_\_\_\_ Feet West of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec. \_\_\_\_\_

Well Type: Oil \_\_\_\_\_ Gas X

Company: Chesapeake Appalachia, LLC Coal Operator or Arch Coal Company  
P.O. box 1300 Owner: 2808 Canberry Square  
Jane Lew WV 26378 Morgantown, WV 26505

Agent: Eric B Gillespie Coal Operator or \_\_\_\_\_  
Owner: \_\_\_\_\_

Permit Issued Date: 5-23-2012

AFFIDAVIT

State of West Virginia, County of Randolph ss:

Richard Stelmack and LARRY BOWERS being first duly sworn according to law plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 12<sup>th</sup> day of November 2012 and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
cement	6040	5100	4010' - 4 1/2" csq	3798' - 4 1/2" csq
cement	5090	4554		1567' 9 7/8" csq
cement	4072	3980	cut attempts @	
cement	1624	1475	4 1/2" csq	4490
cement	250	surface		4810
NOTE 6% GEL BETWEEN PLUGS				

Description of monument: 4 1/2" csq with 3' above + 3' below surface and that the work of plugging and filling said well was completed on the 29<sup>th</sup> day of November 2012

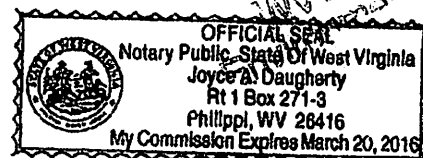
And further deponents saith not. Richard Stelmack  
Larry Bowers

Sworn and subscribe before me this 12<sup>th</sup> day of December 2012  
My commission expires: 3-20-2016

Notary Public Joyce A. Daugherty

Affidavit reviewed by the  
Office of Oil and Gas: Bill H. H. H.

Title: oil & gas inspector



STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm Name: McMullen 80 Operator Well No.: McMullen #80 911393

Location: Elevation: 2969' Quadrangle Cassidy 7.5  
District: Middle fork County Randolph  
Latitude \_\_\_\_\_ Feet South of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec.  
Longitude \_\_\_\_\_ Feet West of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec.

Well Type: Oil \_\_\_\_\_ Gas X

Company: Chesapeake Appalachia LLC Coal Operator or HENRY L DAVIS ESTATE 36 FIRST PENNSYLVANIA  
P.O. Box 1300 Owner: NAT'L BANK TOWER CENTER SQUARE  
Sane Lew, WV 26378 PHILADELPHIA PA 19120

Agent: ERIC B. GILLESPIE Coal Operator or HARRY MC MULLAN, ETAL  
Owner: P.O. Box 8  
WASHINGTON, NC 27889

Permit Issued Date: 5/02/2012

AFFIDAVIT

State of West Virginia, County of Randolph ss:

Billy Shaffer and Bobby Flinn being first duly sworn according to law plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 19 day of Sept 20 12 and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
<u>Cement</u>	<u>3804</u>	<u>3654</u>	<u>700' - 4 1/2" CSG</u>	<u>3211 - 4 1/2" CSG</u>
<u>Cement</u>	<u>1,050</u>	<u>650</u>		<u>8 7/8 - 902</u>
<u>Cement</u>	<u>169'</u>	<u>surface</u>		<u>8 7/8</u>
			<u>4 1/2" cut Attempts @</u>	<u>1000'</u>
				<u>900'</u>
				<u>700' <del>PLUGGED</del></u>
<u>NOTE: 6" cel between each Plug</u>				<u>OFFICE OF OIL &amp; GAS</u>

Description of monument: 7" CSG with 3' below + 3' above ground and that the work of plugging and filling said well was completed on the 21 day of Sept 20 12

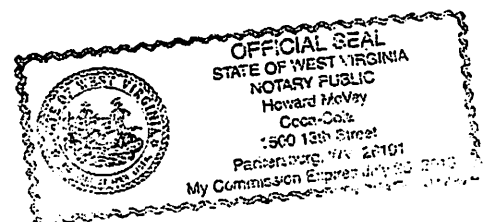
And further deponents saith not. Billy Shaffer

Sworn and subscribe before me this 24TH day of September 20 12  
My commission expires: July 25, 2013

Notary Public Howard McVey

Affidavit reviewed by the  
Office of Oil and Gas: Bill Hatfield

Title: oil & gas inspector



STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm Name: Penn Virginia Operating Co Operator Well No.: 911192 WEST VACO CORP #7

Location: Elevation: 2938' Quadrangle Cassidy 7.5  
District: Middle Fork County Randolph  
Latitude \_\_\_\_\_ Feet South of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec.  
Longitude \_\_\_\_\_ Feet West of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec.

Well Type: Oil \_\_\_\_\_ Gas X

Company: Chesapeake Energy Coal Operator or Penn Virginia Operating Co. LLC  
P.O. Box 1300 Owner: 7 Sheridan & 501 STE 400  
Sane Lew WV 26378 Kingsport, TN 37660

Agent: ERIC D. GILLESPIE

Coal Operator or  
Owner: \_\_\_\_\_  
Coal Operator or  
Owner: \_\_\_\_\_

Permit Issued Date: 5/02/2012

AFFIDAVIT

State of West Virginia, County of Randolph ss:

Billy Shafer and LARRY BOWERS being first duly sworn according to law plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 24th day of Sept. 20 12 and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	4910'	4760'	4 1/2" csg B/Plug	
Cement	3901'	3732'		
Cement	2380'	2130'		
Cement	990'	822'	4 1/2" csg shot @ 1190'	3883' - 4 1/2" csg
Cement	157'	Surface		922' - 8 5/8"
Note Gel between all Cement Plug's - 6% gel				

Description of monument: 7" csg with 3' above + below ground. and that the work of plugging and filling said well was completed on the 27th day of Sept 20 12

And further deponents saith not.

Billy Shafer  
Larry Bowers

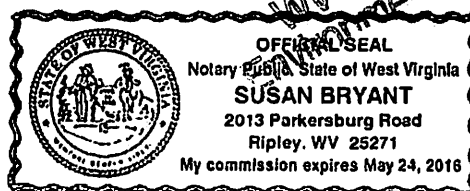
Sworn and subscribe before me this 1 day of October 20 12

My commission expires: May 24, 2016

Notary Public Susan Bryant

Affidavit reviewed by the  
Office of Oil and Gas: Bill Hatfield

Title: oil & gas inspector



**STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS**

## AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm Name: Westlake Corp. Operator Well No.: Westlake Corp. #14 911705

Location: Elevation: 2986' Quadrangle CASSIAY 7.5  
District: MIDDLE FORK County RANDOLPH  
Latitude \_\_\_\_\_ Feet South of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec. \_\_\_\_\_  
Longitude \_\_\_\_\_ Feet West of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec. \_\_\_\_\_

Well Type: Oil Gas ☒

Company: Chesapeake Energy Coal Operator or PENN VIRGINIA OPERATING CO. LLC  
P.O. BOX 1300 Owner: 7 SHERIDAN SQ STE 400  
JANE LEW. WV 26378 KINGSPORT, TN 37660

Agent: ERIC B GILLESPIE Owner: \_\_\_\_\_

Permit Issued Date: 5/02/2012

# AFFIDAVIT

State of West Virginia, County of Randolph ss:

Terry Huffman and Billy Shafer being first duly sworn according to law plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 20<sup>th</sup> day of Aug. 20 12 and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	2820	2522	944' - 4 1/2 csg.	4374' - 4 1/2 csg
Cement	1943	1803		911' - 8 5/8
Cement	1568	1428		
Cement	1227	1087	Cut Attempts @	1895
Cement	989	867	4 1/2 csg.	1526
Cement	580	Surface		1193
NOTE 6% GEL BETWEEN EACH PLUG				944' - free

Description of monument: 7" CSB WITH 3" BELOW & 3" ABOVE GROUND and that the work of plugging and filling said well was completed on the 14<sup>th</sup> day of September 2012.

And further deponents saith not.

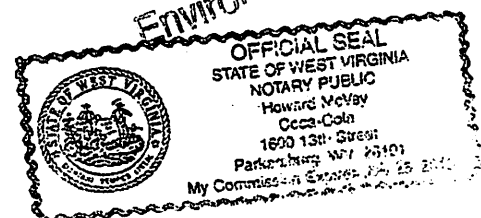
Sworn and subscribe before me this 24<sup>th</sup> day of SEPT 20

My commission expires: 1 JULY 25, 2013

Notary Public *Howard M. Neg*

Affidavit reviewed by the  
Office of Oil and Gas: *R. L. Hall*

Title: oil & gas inspector



STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm Name: Penn Virginia Operating Co. LLC Operator Well No.: 911180

Location: Elevation: 2382 Quadrangle Alton 7.5 206  
District: Washington 6 County Upshur  
Latitude \_\_\_\_\_ Feet South of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec.  
Longitude \_\_\_\_\_ Feet West of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec.

Well Type: Oil \_\_\_\_\_ Gas X

Company: Chesapeake Energy LLC  
P.O. Box 1300  
Stone Leno, WV 26378

Coal Operator or Owner: Arch Coal Company  
7708 Canterbury Square  
Morgantown, WV 26505

Agent: ERIC A GILESPIE

Coal Operator or Owner: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Permit Issued Date: 5-2-12

AFFIDAVIT

State of West Virginia, County of Upshur SS:

Richard Stelmack and LARRY BOWERS being first duly sworn according to law plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 9th day of October 2012 and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
cement	4980'	4824'	1482' of 4 1/2" csq	3533' of 4 1/2" csq
cement	3379'	3215'		525' of 8 7/8" csq
cement	2599'	2460'		
cement	1492'	1300'		
cement	950'	805'		
cement	237'	surface		
NOTE GEL BETWEEN ALL CEMENT PLUGS 6 7/8" GEL				

Description of monument: 7" csq with 3' above and 3' below surface and that the work of plugging and filling said well was completed on the 17th day of October 2012

And further deponents saith not. Richard Stelmack

Larry Bowers

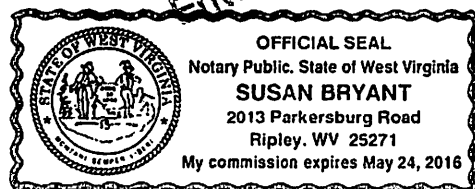
Sworn and subscribe before me this 30 day of October

My commission expires May 24, 2016

Notary Public Susan Bryant

Affidavit reviewed by the Office of Oil and Gas: Bill Hatfield

Title: oil & gas inspector



DEC 12 2012  
DEPARTMENT OF ENVIRONMENTAL PROTECTION



STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm Name: BERRY DONALD W Operator Well No.: 623527

Location: Elevation: 1569 Quadrangle ROCK CAVE  
District: MEADE 3 County Upshur  
Latitude \_\_\_\_\_ Feet South of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec. \_\_\_\_\_  
Longitude \_\_\_\_\_ Feet West of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec. \_\_\_\_\_

Well Type: Oil \_\_\_\_\_ Gas X

Company: Chesapeake Energy LLC Coal Operator or ARCH COAL COMPANY  
P.O. Box 1300 Owner: 20708 CRANBERRY SQUARE  
Jane Lew, WV 26378 MORGANTOWN, WV 26505

Agent: ERIC A GILLESPIE Coal Operator or \_\_\_\_\_  
Owner: \_\_\_\_\_

Permit Issued Date: 5-29-2012

AFFIDAVIT

State of West Virginia, County of Upshur ss:

Richard Stelmack and LARRY BOWERS being first duly sworn according to law plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 18th day of October 2012 and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Bridge	2700'	2700'	691' 4 1/2" csg	3197' of 4 1/2" csg
cement	2575'	2420'		806' of 8 1/4" csg
cement	2271'	2095'		
cement	2034'	1834'		
cement	1457'	1195'		
cement	847'	650'	covers shots st	
cement	610'	460'	824' 777' 891'	
cement	70'	surface		

Description of monument: 7 csg with 3' above + 3' below surface and that the work of plugging and filling said well was completed on the 25th day of October 2012

And further deponents saith not. Richard Stelmack

Larry Bowers

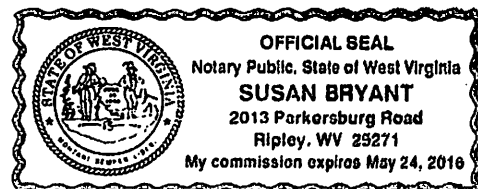
Sworn and subscribe before me this 30 day of October 2012

My commission expires: May 24, 2016

Notary Public Susan Bryant

Affidavit reviewed by the  
Office of Oil and Gas: Bill Hefel

Title: oil & gas inspector



STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: John Alleman Operator Well No.: 2

LOCATION: Elevation: 914' Quadrangle: Kanawha 7.5'

District: Union County: Wood

Latitude: \_\_\_\_\_ Feet South of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec.

Longitude: \_\_\_\_\_ Feet West of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec.

UTM - GPS  
NORTHING  
4,344,497

UTM - GPS  
EASTING  
463,941

Well Type: OIL X GAS \_\_\_\_\_

Company C.I. McKown & Son, Inc. Coal Operator N/A  
PO Box 711 or Owner \_\_\_\_\_  
Newton, WV 25266 \_\_\_\_\_  
Agent C.I. McKown, II Coal Operator \_\_\_\_\_  
Permit Issued Date 12-19-2011 or Owner \_\_\_\_\_

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Roane ss:

Joey G. White and Roscoe D. Summers being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 27 day of June, 2012, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Cement	2202'	1750'	6 5/8" - 1401'	574'
Gel	1750'	1447'		
Cement	1447'	1347'		
Gel	1347'	360'		
Cement	360'	260'		
Gel	260'	112'		
Cement	112'	surface		

Description of monument: 1 joint of 6 5/8" casing extending about 30" above the surface and that the work of plugging and filling said well was completed on the 16 day of August, 2012.

And further deponents saith not.

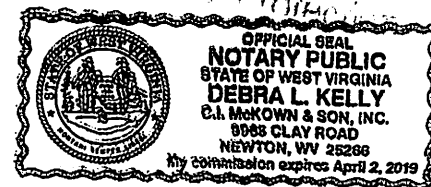
Sworn and subscribe before me this 8th day of November, 2012

My commission expires: April 2, 2019

Notary Public

Affidavit reviewed by the Office of Oil and Gas:

Title:



STATE OF WEST VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: R. P. Ingraham Operator Well No.: 22

LOCATION: Elevation: 824' Quadrangle: Valley Mills 7.5' UTM - GPS  
District: Union County: Wood NORTHING  
Latitude: \_\_\_\_\_ Feet South of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec. 4,350,149  
Longitude: \_\_\_\_\_ Feet West of \_\_\_\_\_ Deg. \_\_\_\_\_ Min. \_\_\_\_\_ Sec. UTM - GPS  
EASTING  
466,882

Well Type: OIL X GAS \_\_\_\_\_

Company C.I. McKown & Son, Inc. Coal Operator N/A  
PO Box 711 or Owner \_\_\_\_\_  
Newton, WV 25266 \_\_\_\_\_  
Agent C.I. McKown, II Coal Operator \_\_\_\_\_  
Permit Issued Date 12-19-2011 or Owner \_\_\_\_\_

AFFIDAVIT

STATE OF WEST VIRGINIA,  
County of Roane ss:

Joey G. White and Roscoe D. Summers being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by the above named well operator, and participated in the work of plugging and filling the above well say that said work was commenced on the 1 day of June, 2012, and the well was plugged and filled in the following manner:

TYPE	FROM	TO	PIPE REMOVED	LEFT
Bridge hole	2090'	2080'	4 7/8" - 1857'	0.
Cement	2062'	1940'	6 1/4" - 520'	1271'
Gel	1940'	1848'	(Note - Ripped holes in 6 1/4" casing at 1180')	
Cement	1848'	1748'		
Gel	1748'	1210'		
Cement	1210'	1110'		
Gel	1110'	552'		

Description of monument: 1 joint of 6 1/4" casing extending about 30" above the surface and that the work of plugging and filling said well was completed on the 19 day of June, 2012.

And further deponents saith not.

Sworn and subscribe before me this 8th day of November, 2012

My commission expires: April 2, 2019

Notary Public

Affidavit reviewed by the Office of Oil and Gas: \_\_\_\_\_

Title: Inspector

